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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/578,741	06/08/2006	Paul Martin	17-045P/US	4488	
-	7590 10/19/2009		EXAM	EXAMINER	
TAROLLI, SUNDHELM, COVELL & TUMMINO, LLP			SMITH, RI	SMITH, RICHARD A	
1300 EAST NINTH STREET			ART UNIT	PAPER NUMBER	
SUITE 1700 CLEVELAND, C	H 44114		2841		
,			MAIL DATE	DELIVERY MODE	
			10/19/2009	PAPER	
		Notice of Abandonn	nent		
This application is a	abandoned in view of:				
• •		a proper reply to the Office lette	er mailed on		
(a) ☐ A reply wa	s received on	(with a Certificate of Mailir	ng or Transmission date), which is	
after the e	expiration of the perio	od for reply (including a total e	extension of month	n(s)) which expired or	
(b) [] No reply b	_· as been received.				
, ,		ne required issue fee and pub	lication fee, if applicabl	e, within the statutor	
period of thre	e months from the ma	ailing date of the Notice of Allow	ance (PTOL-85).	-,	
(a) The issue	fee and publication f	ee, if applicable, was received	on (with a C	Certificate of Mailing of	
Transmiss	ion date)	, which is after the expiration o he Notice of Allowance (PTOL-	f the statutory period for 85)	r payment of the issu	
		_ is insufficient. A balance of \$_			
The iss	ue fee required by 37	CFR 1.18 is \$			
		d by 37 CFR 1.18(d), is \$			
		ee, if applicable, has not been re rected drawings as required by		onth period set in th	
	wability (PTO-37).	rected drawings as required by	, and within the three-in	ionar period set in, ar	
dated), which is afte	were received oner the expiration of the period for		ailing or Transmissio	
• •	ed drawing have bee				
	express abandonmen of the applicants.	t which is signed by the attorne	y or agent of record, the	assignee of the entir	
	r of express abandonment which is signed by an attorney or agent (acting in a representative capacit CFR 1.34(a)) upon the filling of a continuing application.				
6. Drawings rec	eived onv	were disapproved by examiner.	See examiner's respons	se dated	
7. Corrected dra	awings were received er's response dated _	on, which is after t	he expiration of the one	-month period for repl	
8. No corrected	drawings have bee	n received in reply to one-mo	nth period set in exam	iner's response date	
) bolow:				
9. The reason(s) below.				

Petitions to revive under 37 CFR 1.137(a) or (b), or request to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

(571)-272-4200 or 1(888)-786-0101 Patent Publication Branch Office of Data Management